

Chem-Bio News

1. TOKYO CONDUCTS NATION'S FIRST 'DIRTY BOMB' DRILL: *"The drill was based on the assumption that radioactive materials were smuggled into Japan and detonated at an event hall. After the imaginary explosion, members of the GSDF and the fire department were deployed to the scene wearing protective suits to rescue the "victims."*

2. U.S. AGENCIES HAVE TAKEN SOME STEPS, BUT MORE EFFORT IS NEEDED TO STRENGTHEN AND EXPAND THE PROLIFERATION SECURITY INITIATIVE [PSI]: *"DOD has taken more steps to address the law's provisions, such as establishing clear PSI policies and procedures, than State or law enforcement agencies."*

3. RUSSIA'S DEFENCE SECTOR HIT BY FINANCIAL CRISIS: *"Russia's defence industry has been badly hit by the global financial crisis, Deputy Prime Minister Sergei Ivanov, a former defence minister, said Tuesday."*

4. CLEMSON RESEARCHERS ADVANCE NANO-SCALE ELECTROMECHANICAL SENSORS: *"Clemson physics professor Apparao Rao and his team are researching nano-scale cantilevers that have the potential to read and alert us to toxic chemicals or gases in the air."*

Chem-Demil News

1. RUSSIA TO SPEND \$4.7 BILLION ON CW DISPOSAL THROUGH 2011: *"Russia plans to spend more than \$4.7 billion on chemical weapons disposal operations from 2009 to 2011, Interfax reported yesterday."*

CB Daily Report

Chem-Bio News

TOKYO CONDUCTS NATION'S FIRST 'DIRTY BOMB' DRILL

Kyodo News in The Japan Times
November 8, 2008

"The drill was based on the assumption that radioactive materials were smuggled into Japan and detonated at an event hall. After the imaginary explosion, members of the GSDF and the fire department were deployed to the scene wearing protective suits to rescue the "victims."

The full article can be found at: <http://search.japantimes.co.jp/cgi-bin/nn20081108a9.html>

[Return to Top](#)

U.S. AGENCIES HAVE TAKEN SOME STEPS, BUT MORE EFFORT IS NEEDED TO STRENGTHEN AND EXPAND THE PROLIFERATION SECURITY INITIATIVE [PSI]

US Government Accountability Office

November 2008

"The administration has not issued a PSI directive that directs U.S. agencies to take actions to strengthen PSI activities, such as establishing clear PSI structures. The administration also has not submitted a required budget report to Congress, describing its funding for past and future PSI-related activities. Five months after the February 2008 mandated issuance date, the administration issued a report describing steps agencies have taken to implement the provisions called for in the law. However, this report does not fully specify the steps taken to implement GAO's previous recommendations or other provisions called for in the law.

DOD has taken more steps to address the law's provisions, such as establishing clear PSI policies and procedures, than State or law enforcement agencies. However, none of the agencies has established performance indicators to measure the results of PSI activities. Consistent with internal controls, establishing clear PSI policies and procedures and indicators to measure results will help the agencies better organize their PSI activities. DOD has taken steps to clarify its PSI policies and procedures and has established a support office to improve DOD's participation in PSI exercises. However, uncertainties in DOD's policies and procedures remain about how to incorporate law enforcement agencies into PSI exercises. Even though PSI activities are increasingly focused on law enforcement issues, State and U.S. law enforcement agencies do not all have the policies, procedures, or budgets that would facilitate their participation in PSI. While State and law enforcement agencies, such as Customs and Border Protection (CBP), the Federal Bureau of Investigation (FBI), and Coast Guard, have some PSI structures in place, only CBP has written PSI guidance establishing agency roles and responsibilities; other law enforcement agencies have not taken similar steps.

U.S. agencies have made efforts to increase cooperation and coordination with PSI countries through multilateral PSI planning meetings, exercises, and other outreach. However, these efforts have focused mostly on the 19 other leading PSI countries that attend multilateral meetings. U.S. agencies have not built relationships in the same way with more than 70 PSI countries not invited to attend the multilateral meetings. Agency officials acknowledged that more needs to be done to directly engage these countries. In addition, State and DOD have not developed a written strategy to resolve interdiction issues, as GAO previously recommended."

"GAO recommends that (1) relevant law enforcement agencies establish clear policies, procedures, and indicators to support PSI activities, and (2) DOD and State take steps to increase cooperation and coordination between the United States and certain PSI countries. DHS and FBI concurred with our first recommendation, and DOD and State concurred with our second recommendation."

The full report can be found at: <http://www.gao.gov/new.items/d0943.pdf>

[Return to Top](#)

RUSSIA'S DEFENCE SECTOR HIT BY FINANCIAL CRISIS

Agence France-Presse on DefenceTalk.com

November 12, 2008

"Russia's defence industry has been badly hit by the global financial crisis, Deputy Prime Minister Sergei Ivanov, a former defence minister, said Tuesday.

"Many businesses in the defence industry are experiencing a serious shortage of working capital needed to ensure production and to deliver products to clients," Interfax news agency quoted Ivanov as saying at a meeting with defence officials."

The full article can be found at: http://www.defencetalk.com/news/publish/defence/Russia_s_defence_sector_hit_by_financial_crisis30016692.php

[Return to Top](#)

CLEMSON RESEARCHERS ADVANCE NANO-SCALE ELECTROMECHANICAL SENSORS

NanoTechwire.com

November 12, 2008

"Clemson physics professor Apparao Rao and his team are researching nano-scale cantilevers that have the potential to read and alert us to toxic chemicals or gases in the air. Put them into a small handheld device and the potential is there for real-time chemical alerts in battle, in industry, in health care and even at home."

The full article can be found at: The research was funded for \$500,000 over four years from the National Science Foundation and the Department of Defense. To view published papers on the research go to: <http://people.clemson.edu/~arao/E-papers/HDR%20package.pdf>.

[Return to Top](#)

Chem-Demil News

RUSSIA TO SPEND \$4.7 BILLION ON CW DISPOSAL THROUGH 2011

Global Security Newswire

November 11, 2008

"Russia plans to spend more than \$4.7 billion on chemical weapons disposal operations from

2009 to 2011, Interfax reported yesterday.

Russia has opened disposal sites at four out of seven planned locations: Maradykovsky in the Kirov Region, Gorny in the Saratov Region, Kambarka in Udmurtia and Leonidovka in the Penza Region. Operations at Gorny are complete."

The full article can be found at: http://gsn.nti.org/gsn/nw_20081111_2727.php

[Return to Top](#)

END of CB Daily Report.

Send subscription requests, unsubscribing requests, questions and comments to:

Steve Tesko: Steve.Tesko@anser.org

Copyright 2008. *Analytic Services Inc.*

[Analytic Services Inc. DMCA Copyright Notice: http://www.homelandsecurity.org/bulletin/Draft_ANSER_DCMA_Copyright_Notice.htm](http://www.homelandsecurity.org/bulletin/Draft_ANSER_DCMA_Copyright_Notice.htm)

Use of these news articles does not reflect official endorsement.

In accordance with Title 17 (USC), Section 107, this material is distributed without profit or payment and is intended for nonprofit research and educational purposes only.

Reproduction for private use or gain is subject to original copyright restrictions.

PRIVACY POLICY

Content provided in the *CB Daily Report* does not reflect the viewpoint(s) of Analytic Services Inc. Analytic Services Inc. does not share, publish, or in any way redistribute subscriber email addresses or any other personal information.